

The diagram illustrates a cross-section of a multi-layered structure 38. The structure is composed of four distinct sections, labeled SECTION 1, SECTION 2, SECTION 3, and SECTION 4, which are separated by interfaces 42. Each section contains a layer 40, a layer 44, and a layer 46. A vertical arrow L points upwards, and a horizontal arrow points to the right, indicating the direction of the applied force or the coordinate system. The layers 40, 44, and 46 are shown with different hatching patterns to distinguish them. The interfaces 42 are indicated by dashed lines between the sections.

# SECTION 1